CURRENT TRANSFORMERS

SCMU/I



Current Transformer and transducer in one housing

- from 10 up to 600 A
- Standard analogue output 4 20 mA
- Auxiliary supply: 230 VAC or 24 VDC

Application

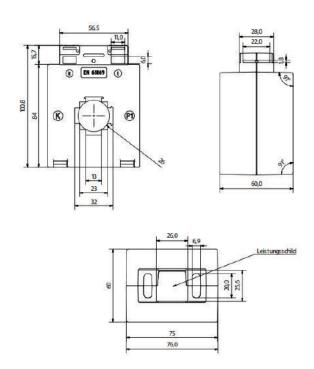
The measured quantity (i.e. primary current) is galvanically insulated (5kV/1 min), rectified (mean value principle) and converted into a proportional and load-independent DC signal current (or voltage). The active SCMU/I connects to a auxiliary supply of 230 VAC or 24 VDC. These information have to indicated on the order.

Snap-on mounting for DIN- rail, mounting brackets for mounting plates and screws for the busbar fixing are included in delivery.

Order example:

SCMU/I 15 A, 4-20 mA Aux: 230V AC

Dimensions



| SCMU/I - Available metering ranges | | |
|------------------------------------|------------------|------------------|
| Primary | Output 4-20mA | |
| current | Auxiliary supply | Auxiliary supply |
| Α | 230V AC | 24V DC |
| 10 | • | • |
| 15 | • | • |
| 20 | • | • |
| 25 | • | • |
| 30 | • | • |
| 40 | • | • |
| 50 | • | • |
| 60 | • | • |
| 75 | • | • |
| 100 | • | • |
| 150 | • | • |
| 200 | • | • |
| 250 | • | • |
| 300 | • | • |
| 400 | • | • |
| 500 | • | • |
| 600 | • | • |

